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Intellectual Property Law

APR 21 2005

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**USPTO FACSIMILE TRANSMITTAL SHEET**

Page 1 of 1

Docket No.: ASMEEX.333A

**CUSTOMER NO. 20995**

Applicant : Todd et al.  
App. No. : 10/074,564  
Filed : February 11, 2002  
For : THIN FILMS AND METHODS OF  
MAKING THEM  
Examiner : Brook Kebede  
Group Art Unit : 2823

**CERTIFICATE OF FAX TRANSMISSION**

I hereby certify that this correspondence and all marked attachments are being transmitted via facsimile to the USPTO Central Fax No. (703) 872-9306 on the date shown below:

April 21, 2005

*Joseph J. Mallon*  
Joseph J. Mallon, Reg. No. 39,287

Transmitted herewith for filing and consideration in the above-referenced application are the following items:

(X) Second Amendment After Final Rejection in 9 pages.

**FILING FEES:**

FEE CALCULATION					
FEE TYPE			FEE CODE	CALCULATION	TOTAL
Total Claims minus 20; or Previously Paid	40	- 70 = 0	1202 (\$50)	0 x 50 =	\$0
Independent minus 3; or Previously Paid	9	- 14 = 0	1201 (\$200)	0 x 200 =	\$0
TOTAL FEE DUE					\$0

(X) Total pages in transmission: 10

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

*Joseph J. Mallon*  
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1677938-042105

Orange County

San Francisco

Los Angeles

Riverside

San Luis Obispo

ASMEX.333A

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

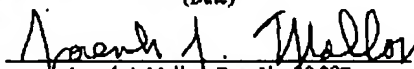
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April 21, 2005

(Date)

  
Joseph J. Mallon, Reg. No. 39,287

**SECOND AMENDMENT AFTER FINAL REJECTION****Mail Stop AF**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Applicants have received the Advisory Action of April 6, 2005 ("Advisory Action"). After entry of the Amendment to the Claims set forth below, Claims 1, 6-26, 55-68 and 72-75 will be pending in this application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 8 of this paper.